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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re applicant:

Udeshi et al.

Serial No. 10/749,256

Filed: 12/31/2003

For: Isosurface extraction into splat  
hierarchy

§  
§ Group Art Unit: 2175  
§  
§ Examiner: Unknown  
§  
§ Confirmation No.: 8558  
§  
§ Customer No.: 000027683  
§

SECOND INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited documents are listed in chronological order and are not in any order based on their pertinence.

The above-identified application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i) as stated in a Pre-OG Notice dated July 11, 2003, copies of only the non-patent literature listed on the enclosed modified Form PTO-1449 are attached.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The undersigned first became aware of the cited patents by their inclusion in an International Search Report issued by the International Searching Authority of the United States Patent and Trademark Office in a related PCT application on March 18, 2005. A copy of the search report is enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,

Dave R. Hofman

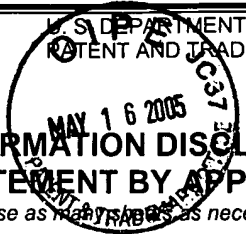
Registration No. 55,272

Date: 5/11/05  
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R105751.1

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 5-12-05.

Karen L. Underwood  
Karen L. Underwood

In place of PTO-1449 Form  <div style="text-align: center;">   <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>          (use as many sheets as necessary)       </div>	<div style="text-align: right; font-size: small;">U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</div> <div style="text-align: right; font-size: small;">Complete if Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td>10/749,256</td> </tr> <tr> <td>Filing Date</td> <td>12/31/2003</td> </tr> <tr> <td>Applicant(s)</td> <td>Udeshi et al.</td> </tr> <tr> <td>Art Unit</td> <td>2175</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>34003.100</td> </tr> </table>	Application Number	10/749,256	Filing Date	12/31/2003	Applicant(s)	Udeshi et al.	Art Unit	2175	Examiner Name	Unknown	Attorney Docket Number	34003.100
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SHEET      1      OF      1													

U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document
	AA	2002027563	03/07/2002	Van Doan et al.

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document <small>(Country Code - Number - Kind)</small>	Publication Date <small>MM-DD-YYYY</small>	Patentee or Applicant of Cited Document	Translation <small>Y/N</small>

NON-PATENT LITERATURE DOCUMENTS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume- issue number(s), publisher, city/country where published
	AB	Hinze, "Memo Functions, Polytypically!", Institut fur Informatik III, University Bonn, Bonn Germany, July 2000.
	AC	Tiankai et al., "The Etree Library: A System for Manipulating Large Octrees on Disk", School of Computer Science, Pittsburgh, PA July 2003.
	AD	Popinet, "Gerris: a Tree-Based Adaptive Solver for the Incompressible Euler Equations in Complex Geometries", Journal of Computational Physics Academic Press USA, Vol. 190, No. 2, September 2003.
	AE	International Search Report from PCT Application Number PCT/US2004/035625, March 2005.
	AF	Written Opinion of the International Searching Authority from PCT Application Number PCT/US2004/035625, March 2005.

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.